DATE DUE

PART B - FEE(S) TRANSMITTAL

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and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-273-2885 or Fax

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

SMALL ENTITY

21924

APPLN. TYPE

7590

05/16/2006

ARRIS INTERNATIONAL, INC 3871 LAKEFIELD DRIVE SUWANEE, GA 30024

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JOHN	L. Doughty	(Depositor's name)
John	L. Wong 17	(Signature)
7/	6/2006	(Date)

TOTAL FEE(S) DUE

APPLICATION NO.	PILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/594,216	06/14/2000	Randall Wayne Frei	10160	7839	

PUBLICATION FEE

TITLE OF INVENTION: METHOD AND APPARATUS FOR SUB-NETWORK DEVICES WITHOUT DIRECT LAYER-2 COMMUNICATION AND COUPLED TO A COMMON FORWARDING AGENT INTERFACE TO COMMUNICATE THROUGH LAYER-3

ISSUE FEE

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nonprovisional	NO TIGOS	1400 -\$7005	pr 76/06	, 50		\$700	09/18/	2006
EXAM		ART UNIT		CLASS-SUBCLASS	07/07/2006	TBESHAH2 00000	047 012125	09594216
TRAN, I	РНИС Н	2616		270 401000	01 FC:1501	1400 00		0,0,7,0,1
Address form PTO/SB/12	ence address (or Change of	Correspondence	(1) the name or agents Of (2) the name registered at	ng on the patent from p es of up to 3 registered, all ternatively, s of a single firm (havi atomoy or agent) and the patent attorneys or age me will be printed.	d patent attorning as a member ne names of up	cys 1	DA	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON TH	LÉ PATENT (print or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified b 37 CFR 3.11. Completion	clow, no assignee da of this form is NOT :	ata will appea a substitule fo	or on the patent. If an or filing an assignment.	assignee is id	entified below, the o	document has b	een filed for
(Λ) NAME OF ASSIGNI	er.	C	B) RESIDEN	CE: (CITY and STAT)	E OR COUNT	RY)		
ARRIS INTE	ENATIONAL, I	υc,	SUWA	IN ES GEOR	CHA			
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Please check the appropriate assignee category or estegories (will not be printed on the patent): 🔲 Individual 🧖 Corporation or other private group entity 🚨 Government

4a. The following fee(s) are enclosed; Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 61-2125 (enclose an extra copy of this form).

4b. Payment of Fee(s):

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2)

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature Soft L. Dought Date 7/6/2006 Typed or printed name SOHN L. DOUGHT Registration No. 45,5 47,5	creat as shown by the records of the Dinted States Fatent and Trademark Office.			
Typed or printed name JOHN L. DOUGHT Registration No. 4575 47,5	Authorized Signature Sahr L Dought	Date 7	16/2006	
	Typed or printed name JOHN L. DOUGHT	Registration No	45,5	47,5

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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